Exhibit 4

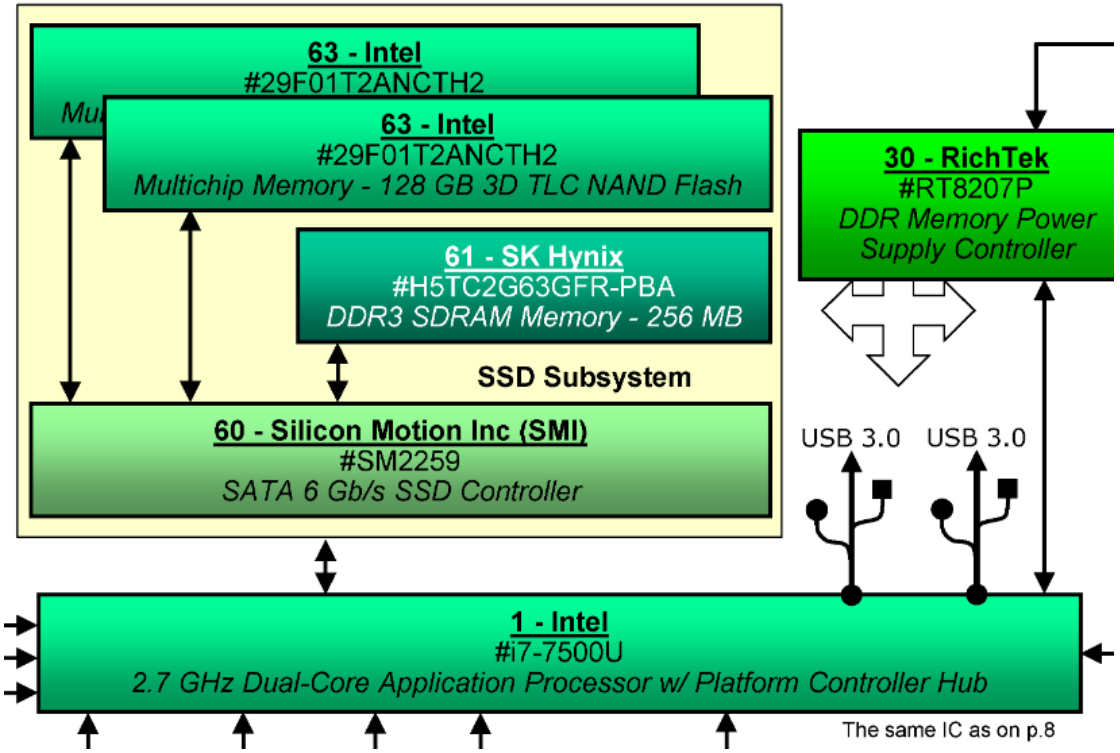
U.S. Patent No. 6,920,527 ("'527 Patent")

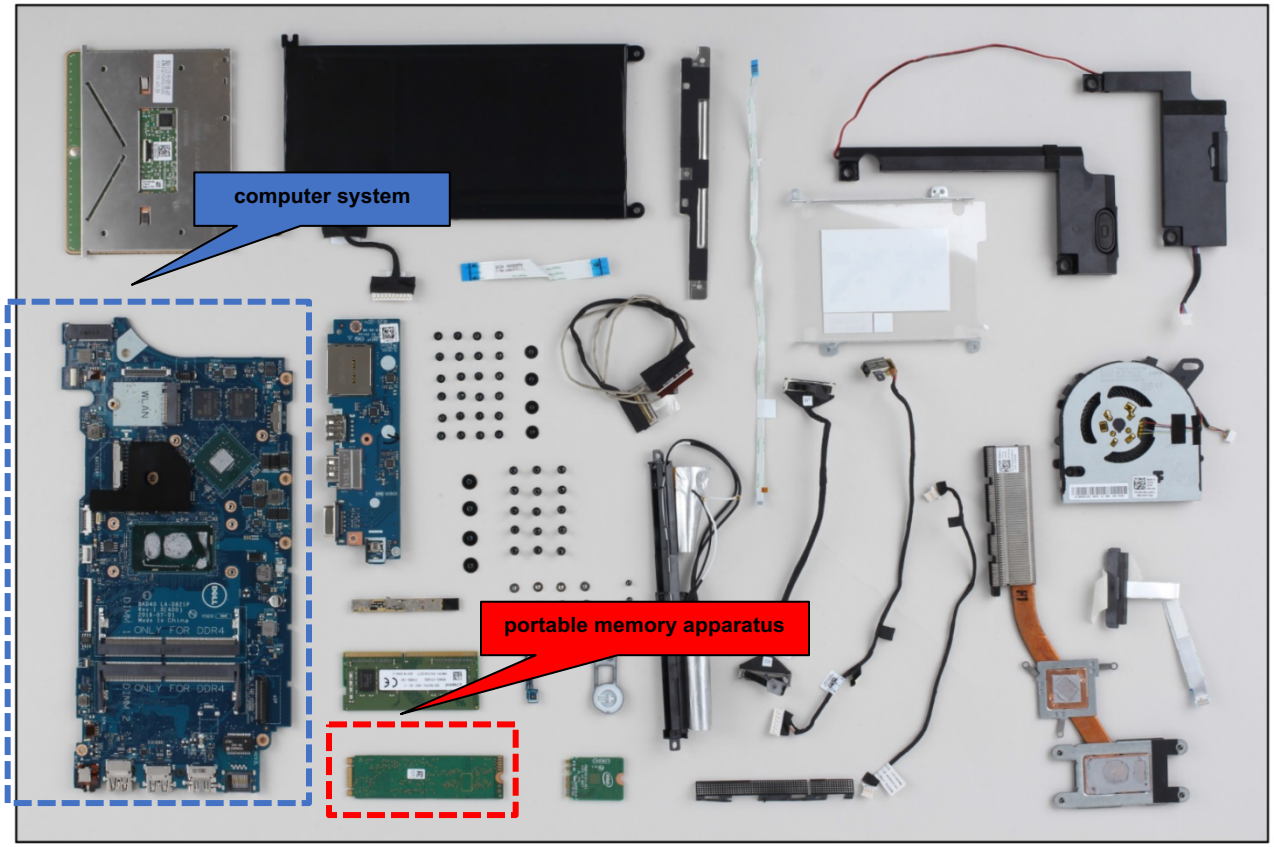
Accused Products

Dell/EMC products with SSDs including Silicon Motion SSD Controllers, including without limitation the Dell/EMC Vostro 15 5568 P62F ("Accused Products"), infringe at least Claim 15 of the '527 Patent.

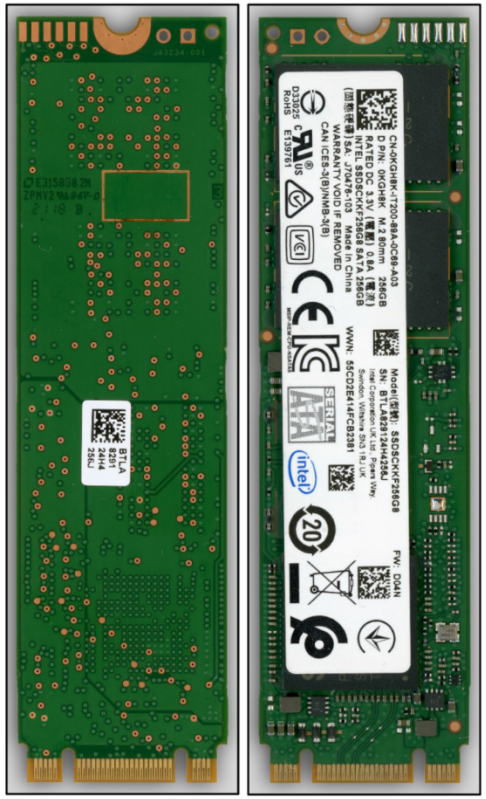
Claim 15

Claim 15	Accused Products
[15pre]. A method, comprising:	To the extent the preamble is limiting, each Accused Product practices the claimed method. *See* limitations [15a]-[15d] below.
[15a] coupling a portable memory apparatus to a computer system, wherein said portable memory apparatus comprises a memory controller chip, a non-volatile memory, and a volatile memory;	Each Accused Product performs coupling a portable memory apparatus to a computer system, wherein said portable memory apparatus comprises a memory controller chip, a non-volatile memory, and a volatile memory. For example, the Dell/EMC Vostro 15 5568 P62F couples an Intel SSDSCKKF256GB SSD to a computer system. The SSD in part comprises a Silicon Motion Inc SM2259 memory controller, an Intel 29F01T2ANCTH2 3D TLC NAND Flash array, and an SK Hynix H5TC2G63GFR-PBA DDR3 SDRAM volatile memory array. *See, e.g.*:

Claim 15	Accused Products
	 Source: TechInsights Deep Dive Teardown, Dell/EMC Vostro 15 5568 P62F

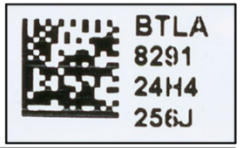
Claim 15	Accused Products
	 Source: TechInsights Deep Dive Teardown, Dell/EMC Vostro 15 5568 P62F

Claim 15	Accused Products

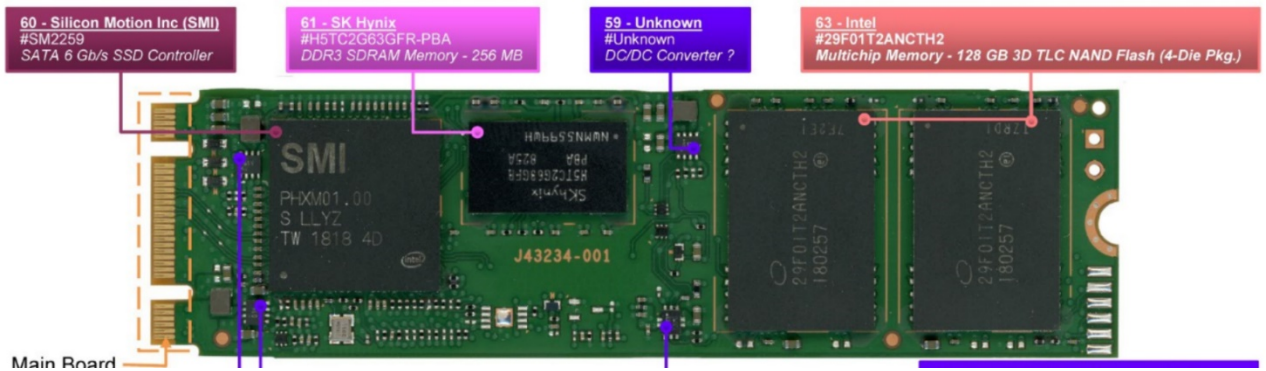
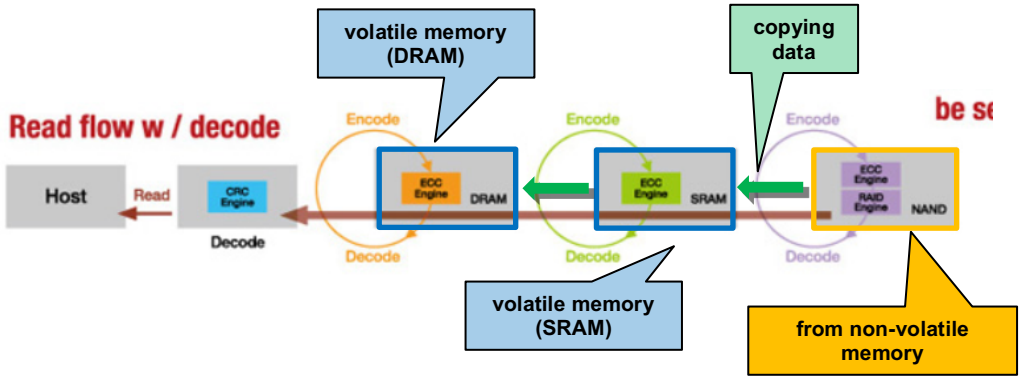


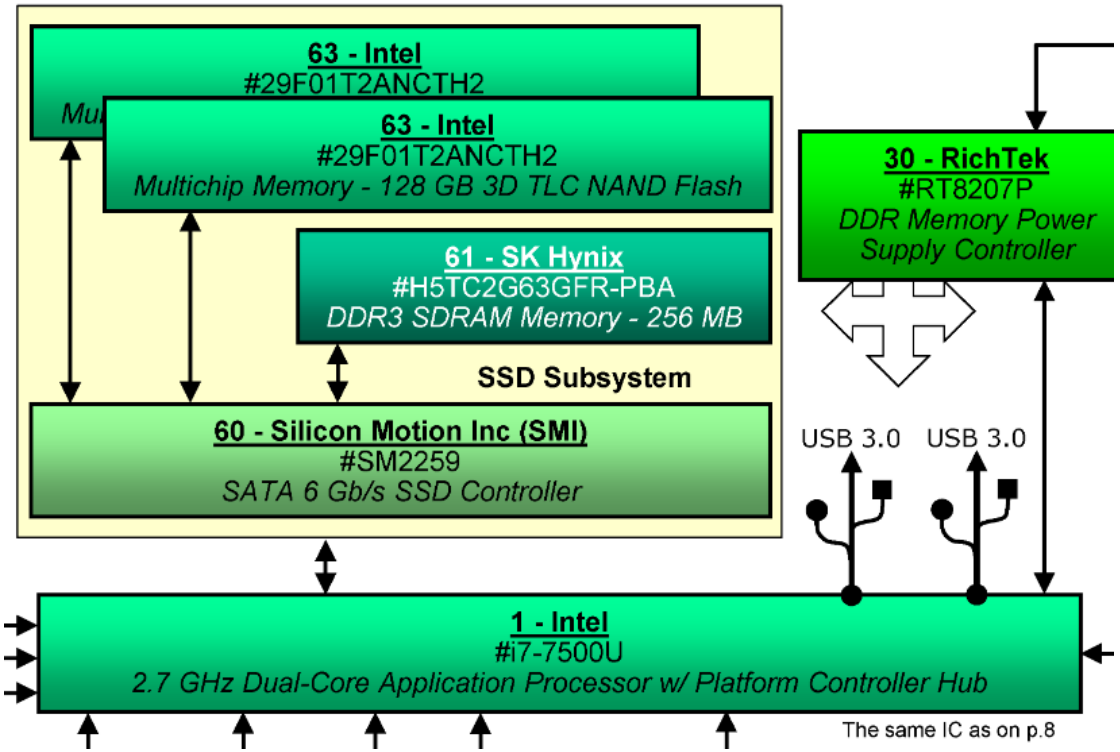
SSD Subsystem		
Brand		Intel
Part Number		SSDSCKKF256GB
Module Dimensions		80 x 22 x 1.95
Weight (grams)		5.62
Estimated Costs	Electronic Parts	$32.72
	Non-Electronic Parts	$0.07
	Assembly	$1.07
	Test	$0.15
	Gross Margin	$8.50
Estimated Module Price		**$42.51**

A full Subsystem BOM is provided in the included BOM workbook.



Source: TechInsights Deep Dive Teardown, Dell/EMC Vostro 15 5568 P62F

Claim 15	Accused Products
	 Source: TechInsights Deep Dive Teardown, Dell/EMC Vostro 15 5568 P62F
[15b] copying data from said non-volatile memory to said volatile memory using said memory controller chip;	Each Accused Product performs copying data from said non-volatile memory to said volatile memory using said memory controller chip. For example, during a memory read the SM2259 memory controller copies data from the non-volatile NAND flash memory to the volatile memory (SRAM and DRAM). *See, e.g.*:  Source: http://www.siliconmotion.com/A3.2_Overview_Detail.php?sn=1

Claim 15	Accused Products
[15c] accessing said data in said volatile memory using said computer system through a connector coupled to said portable memory apparatus and said memory controller chip; and	Each Accused Product performs accessing said data in said volatile memory using said computer system through a connector coupled to said portable memory apparatus and said memory controller chip. For example, the computer system accesses the data by communicating with the SM2259 SSD controller through the M.2 connector coupled to the SSD and SSD controller. *See, e.g.*:  Source: TechInsights Deep Dive Teardown, Dell/EMC Vostro 15 5568 P62F

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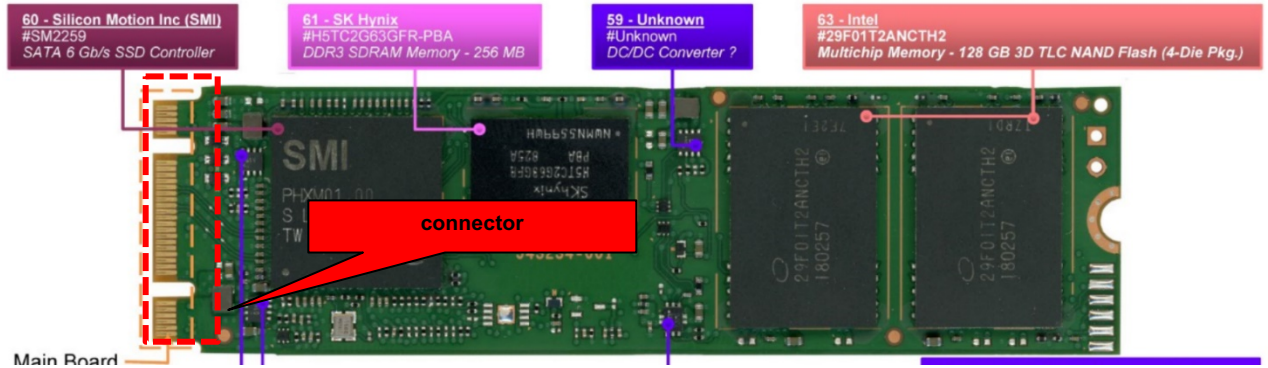
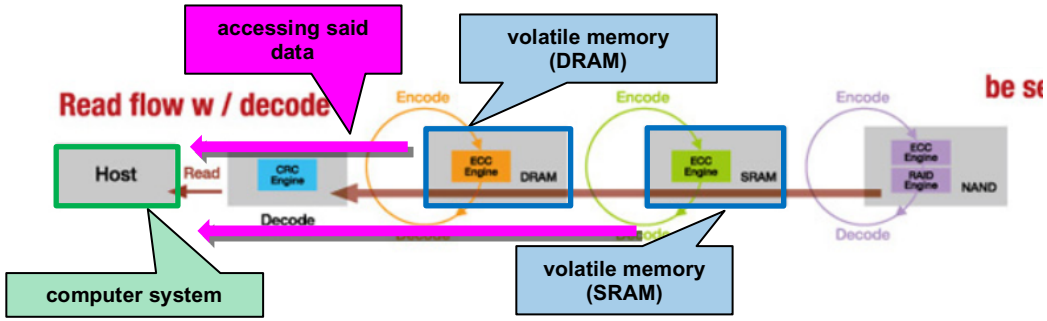
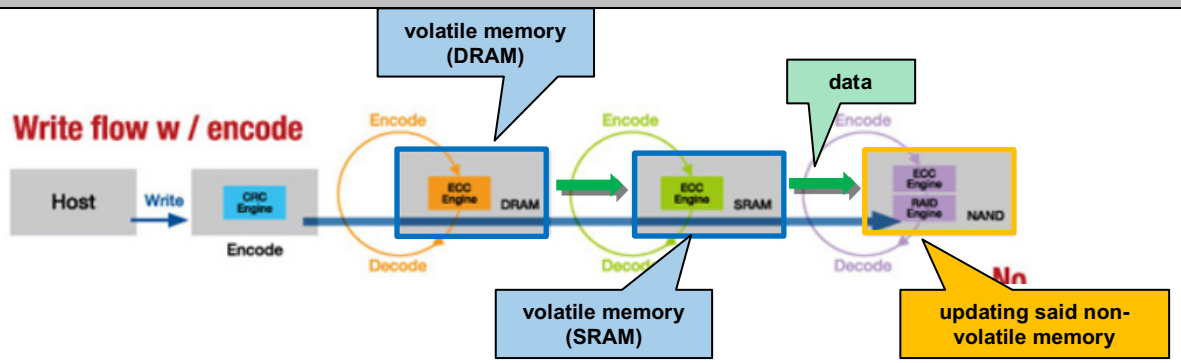
	 Source: TechInsights Deep Dive Teardown, Dell/EMC Vostro 15 5568 P62F  Source: http://www.siliconmotion.com/A3.2_Overview_Detail.php?sn=1
[15d] updating said non-volatile memory with data from said volatile memory.	Each Accused Product performs updating said non-volatile memory with data from said volatile memory. For example, the SM2259 SSD updates the NAND flash array using the contents of the volatile DRAM and SRAM memories. *See, e.g.*:

Claim 15	Accused Products
	 Source: http://www.siliconmotion.com/A3.2_Overview_Detail.php?sn=1